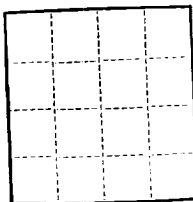


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP 14940
Unit C. A. Roberts

RECEIVED

FEB 6 1956

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	☒
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	☐
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	☐
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	☐
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	☐
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	☐
NOTICE OF INTENTION TO ABANDON WELL	Report of C.A.T. Nos. 9, 10 & 11	☒
	Report of Perforations & Fracing	☒

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 5, 1956

Well No. 2 is located 1200 ft. from N line and 100 ft. from E line of sec. 10

Section 10 (1/4 Sec. and Sec. No.)
Alamogordo (Lakota) (Field)
3N (Twp.)
3E (Range)
4.N.1.W. (Meridian)
Alamogordo (County or Subdivision)
New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 751 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

WELL TEST NO. 9 7575-7620'.

Tool open 3 hrs. with weak blow of air immediately increasing to strong blow of air for 1 hr. then declined to weak blow of air at end of test. Recovered 30' heavily gas-cut mud. IPT 85%, WP 100%, 30 min. IPR 210, Hyd. Pres. in 3885, out 3950.

WELL TEST NO. 10 8005-8122'.

Tool open for 2 hrs. with slight blow of air for 30 min. & closed. Recovered 30' of gas-cut mud. IPT 50%, WP 30%, 30 min. IPR 300, Hyd. pressure in 3865, out 3805.

Run & set 5" OD casing at 8100' with Halliburton 2-stage tool set at 3773'. Cemented around shoe w/250 lbs. reg. cement, 40 gal & 250 cu. ft. of struts crts. Cemented thru 2-stage tool at 3773' w/250 lbs. reg. cement 50% poxmix, 2 gal, 1/2 floccle.

(See reverse side.)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company _____

Address _____

By _____

Title District Superintendent

DRILL STEM TEST NO. 11 8039 - 8144', inside 5 $\frac{1}{2}$ " casing, testing cement job through 5 $\frac{1}{2}$ " casing perfs. 8077-78'. Tool open 4 hrs. with good blow of air for 3 hrs. & slight blow of air for last hr.

Perforated 5 $\frac{1}{2}$ " casing 7996-8020' & 8070-77' with 4 Schlumberger jet shots per ft., total of 31', 124 holes.

Frased Dakota section, down 5 $\frac{1}{2}$ " casing, thru 5 $\frac{1}{2}$ " casing perforations 7996-8020' & 8070-77' by Dowell with 20,000# 40-60 sand & 23,848 gals. lvs. oil. BDF 3400#, Max. TP 3400#, Min. TP 3000#. Inj. rate 32.3 BPM